



JUN 81

LAKEHEAD AMATEUR RADIO CLUB BULLETIN

Founded 1934 Incorporated 1979

The last regular meeting of this season will be held on Thursday, June 11, at the EMO BUILDING, Victoria and Waterloo Streets at 8:00 p.m.

Being the last meeting before the summer break there should be a lot of business to cover, what with the June Field Day, Canada Games and other things that will take place in the next few months.

At the conclusion of the LARC MEETING, there will be a meeting for members of the THUNDER BAY FM ASSOCIATION. If you have any questions regarding the new repeater, you should get some very pleasant answers that night. A lot of time and efforts on several members part has brought the new repeater to near regular operation.

There are other people involved with HI-Q besides the editor, who tries to type only the stencils. Most of the work is done by Pat VE3-HFS who is in charge of publishing (thats printing and sending out) and his girl Darla who probably end up doing the actual work on friday afternoons rather than leaving work early like the rest of us do. Most times, the bulletin is in the mail the same day that the stencils are given to her. If you have ever tried to run off up to 15 pages, put them in order, address them all in the same day, you know what a great job that is. And Darla is not even a member of the club!!!!!!!

Thanks for a great job Darla....you do more than most club members do.

CLUB STATION VE3·FW

Here it is the final meeting until September 1981. It seems like only last week we held our first executive meeting.

It has been an interesting year to say the least, interesting and frustrating.

Many of our executive plans seemed to fizzle into nothing due to lack of initiative, interest or whatever. We tried to have a special program for each months meeting, however the attendance really didn't seem to improve, just the old reliable 19 - 22 guys each week. I guess all you can expect is less than 50% of the membership out at the club meeting. I wonder why the others dont join?

The nominating committee will be approaching different members to determine the interest in an executive position for the next year. Why not say YES and get in on the action. It's more fun if you take an active part, you may not have time to get on the air, but then you probably arn't on the air that much anyway.

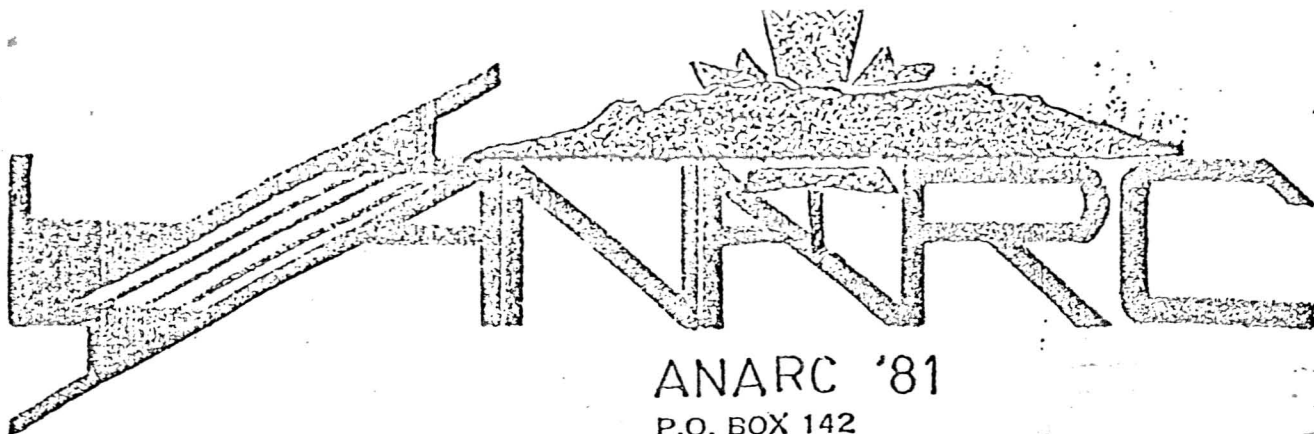
I'm sure that most of you read the article by Mike, HZW in last months HI-Q. He has done an excellent job over the past few years but it requires input from everyone. Just a brief note on that favorite project. You don't need to be a journalist or short story writer, after all you've read some of the junk that I have typed HI.

As Mike says, if you only need notification of the monthly meeting, a postcard will do and then again the old faithful don't need to be reminded, they come out for the fun of it at least for the snack afterwards.

Give the nominating committee a call and tell them you are interested in an executive position, who knows you may be the next President of the LARC.

The June meeting will hopefully see Bill Butuk and John Garner give us the presentation on the C-SWL-I convention to be held here in July. Plan to attend. Details and application forms may be found elsewhere in this issue.

Have a good summer, get all your chores done now and get ready for a winter of AMATEUR RADIO.



ANARC '81

P.O. BOX 142

THUNDER BAY, ONTARIO

P7C 4V5 CANADA

The 1981 edition of the ANARC Convention will be held in Thunder Bay, Ontario, Canada and will be sponsored by Canadian S-W-L International. Convention hosts will be Bill Butuk, John Garner and Neville Benetto of C-SWL-I. As the United Nations have declared 1981 as the International Year of the Disabled, HAP activities will be emphasized. Also this year's convention is being billed as a family convention with tours, sight-seeing and shopping trips for those who are accompanying radio conventioners.

DATES: July 17, 18 and 19, 1981.

PLACE: All convention sessions will be held at the Airline Motor Hotel in Thunder Bay.

TENTATIVE CONVENTION PROGRAM

THURSDAY, JULY 16: For early arrivals there will be an Ice-breaker on Thursday evening with a cash bar. This will be a good chance to get acquainted with fellow SWLs/Dxers.

FRIDAY, JULY 17: Registration, introduction by Convention Chairman Bill Butuk, Opening remarks by ANARC Executive Secretary Dave Browne, ANARC Reg meeting, talks and lectures, communications displays, equipment displays, amateur radio station, symposium and banquet.

SATURDAY, JULY 18: Talks and lectures, International Broadcasters Forum, HF Auction (this being the International Year of the Disabled, the HF Auction is being given top billing in the Saturday evening time slot. The annual banquet is being shifted to Friday evening). Also Club exhibits, amateur radio station, equipment displays throughout the day.

(over)

SUNDAY, JULY 19: Conventioneers buffet breakfast (price included in Registration fee); ANARC-Business meeting and Convention wind-up.

MONDAY, JULY 20: If there is a sufficient number of people interested a 2-hour boat tour of the wonderful Thunder Bay Harbour is planned. This would be an opportunity for those who didn't get in on the sight-seeing activities of Friday, Saturday or Sunday - however repeat tours would be welcome.

ACCOMMODATIONS: A block booking has been made at the Airline Motor Hotel on the Airport Strip (West Arthur St.) in Thunder Bay. An indoor swimming pool, sauna, excellent food in the Dining Room and Coffee Shop and spacious lounge are features at the Airline

HOTEL RATES: Single \$32.50 Canadian or \$27.50 US
Double \$38.50 Canadian or \$32.75 US
Each additional person in room \$2.00

A number of VIP suites are available - contact convention HQ for details

PLEASE NOTE - In order to have an assured hotel reservation your reservation form must be received at Convention HQ in Thunder Bay no later than June 15, 1981. After that date the Convention Committee cannot guarantee hotel accommodations.

CONVENTION REGISTRATION FEE: \$15.00 Canadian or \$12.75 US.
This fee includes the Sunday morning buffet breakfast.

FRIDAY EVENING BANQUET: \$15.00 Canadian or \$12.75 US.

APPLICATION AND RESERVATION FORMS are available from the Convention Headquarters at the following address:

ANARC '81
P.O. Box 142
THUNDER BAY, Ontario
P7C 4V5 CANADA

Further information and application forms are available from the same address. Please include a self addressed stamped envelope (Canadian or US postage is acceptable since we will be mailing US mail from our Minnesota Post Office Box.

THUNDER BAY IS WAITING TO WELCOME YOU. COME AND BRING THE WHOLE FAMILY FOR A FINE VACATION.



THUNDER BAY ONTARIO

JULY 17, 18 & 19

RESERVATION FORM



CANADIAN

S-W-L

INTERNATIONAL

NAME (please print) _____

ADDRESS _____ CITY _____

STATE OR PROV. _____ POSTAL OR ZIP CODE _____

I would like to reserve a room at the Airline Motor Hotel

____ Single (CDN\$32.50 or US\$27.50) ____ Double (CDN\$38.50 or US\$32.75)

____ extra person(s) in room (\$2.00/night)

If sharing a room expected room-mate _____

First night deposit required for hotel.

Convention Registration Fee (CDN\$15.00 or US\$12.75)

Banquet Fee (CDN\$15.00 or US\$12.75)

TOTAL AMOUNT ENCLOSED.

Please remit by cheque or money order. US cheques are acceptable.

Make cheques payable to ANARC '81. Do not send cash in the mail.

Reservation forms should be received no later than June 15th. After that date hotel accommodations cannot be guaranteed.

Date of arrival in Thunder Bay _____ Date of departure _____

Mode of transportation: Car _____, Plane _____ Flight No. _____,

Train _____, Bus _____, Other _____

Do you require any special accommodations _____ If so please indicate.

Please circle the ANARC Clubs, if any, of which you are a member

ARRC AIDK ASDA CIDA CFWLI COCQ IRCA IMCA MVDXC NRC NNRC

NALIA ODXA RCMA SPE LX WTFDA CLAQ MDXC SDDXC SIXA UMDXC

WABIA WJNC HAP CHAP

(Note membership is not necessary to attend the convention)

PLEASE RETURN THIS FORM AS SOON AS POSSIBLE TO:

ANARC '81

P.O. BOX 142

THUNDER BAY, ONTARIO

P7C 4V5 CANADA

I will be looking forward to seeing you in Thunder Bay in July at

ANARC '81

NOTE - Hotel reservations and convention registration will be confirmed when fees are received. Please allow 2-3 weeks for confirmation.

Lakehead Amateur Radio Club History Project

HI - Q JUNE 1981

QSL CARDS QSL CARDS QSL CARDS

QSL cards have arrived to the club P.O. Box this last week for the following.

CALL SIGN	NUMBER	COUNTRIES.
3 EDL	1	DF1
3 EDA	2	DL3, UB5
3 EDJ	1	JL1
3 EEW/ZK1	1	JH3
3 EEI	1	VE3
3 JAI	1	VO1
3 JAF	1	JA3
3 AVS	1	OR7
3 ARN	1	OR7
3 JAH	1	I2
3 LMB	20	lots
3 JAQ	45 +	lots

These QSL cards will be available at the next club meeting and will be left at the club station to be picked up.

If you are working DX and for that matter are active on the bands, why not send a couple of SASE's to
VE3 QSL Bureau,
% Ontario Trilliums ARC
Box 157, Downsview, Ontario.
M3M 3A3.

There is no charge for this service and you will have your cards delivered directly to your door, something which the club has not yet started to do.

* * * * *

Thanks to DAN, KRO for the planning on the Legion road race this year and also to everyone who assisted by manning the various check points. Another job well done.
Also thanks to Steve KRH and Les JAJ and to the fellows who turned out for the Emergency Tests on the same weekend. Everything turned out OK except for the Extra patient who arrived at one of the hospitals. We noticed it right away Bill but thought we at the EMO would just ignore it HI. Thanks again to all those who assisted and to TOM EEW for the DO nuts. I owe you one after the meeting Thursday night Tom.

* * * * *

COMING EVENTS FOR THE NEXT FEW MONTHS.

JUNE 27, weekend FIELD DAY

July 17, 18, 19 ANARC Convention at Airline motel. The LARC will have an Amateur display for the three days.

October 11, 1981 ; We have been asked to supply communications for the Thunder Bay Kiwanis Family Fitness Marathon. This is a 26 mile road race around the city.

We will be discussing this event at the next club meeting so that we can give the race committee an answer to their request.

* * * * *

THE LEGION 10 MILE ROAD RACE

Thunder Bay May 18, 1981. The annual Royal Canadian Legion Branch 6 10 mile road race once again took place.

Unlike the snow we got last weekend, the weather was a balmy 15 degrees for the event. Fourteen members of the Lakehead Amateur Radio Club did an excellent job of handling the communications for the Legion. Information was also metered out to a local radio station. Mobiles manned with two club members were set at one mile intervals starting with mile number two. Duplicate record sheets were held by each mobile member and also at the start-finish line. As the runners passed by, information was written down and then transferred to the finish line via 2 meter repeater link. This information was then given to the legion announcer on the duplicate sheet.

Many thanks to Gary VE3-HJS and Tom VE3-EEW who did a dandy job at the start-finish line. All I had to do was sit there and enjoy the race. Gary and Tom have volunteered to co-ordinate the communications for the race next year if the LARC is asked to provide it once again. Those members participating were Gary VE3-HJS and Tom VE3-EEW at the start-finish line, while the checkpoints were manned by, Les VE3-JAJ, Steve VE3-KRH, Ken VE3-EFZ, John VE3-HTM, Ed VE3-KRP, Bob VE3-KRL, Bill VE3-XJ, Bob VE3-IDJ, Bill VE3-EFC and Dennis VE3-JAQ.

There was even an amateur runner in the race.....Dave Kimpton VE3-AVS who was runner #347. (not how he finished but his #)

respectfully submitted
Dan Person VE3-KRO

Race Communications Co-ordinator

In regard to the above event, a letter was sent to Dan by the Legion Race co-ordinator, and it states in part..... (edited down)

On behalf of the membership, the Executive and the race committee of Branch #6. Royal Canadian Legion, may I express our sincere thanks to the LARC for your assistance in the Annual 10 mile Road Race.

The key part that the voluntary members of your club played in making the race such a success once again is very much appreciated.

.....you provided an invaluable service to both the officials, news media and the public at large.(thanks) for giving up most of your holiday with wives and family to lend us a hand. This willingness for community service is greatly appreciated. It is the spirit which binds and holds the community together.

Lakehead Amateur Radio Club History Project

Bill Lichte Race Co-ordinator

JUNE HI-Q 1981

THE FOLLOWING FROM CRRL NEWS

ARRL Field Day will take place on Saturday and Sunday June 27-28. For 1981 there has been a relaxation of the 15 minute rule for frequency above 30 mhz. A transmitter used for VHF or UHF does not have to remain on the air for a 15 minute period ~~after~~ QSO. , and can be moved to any other VHF-UHF band as desired.

So far this year the DOC has received over 400 requests from foreign amateurs, concerning reciprocal operating privileges while visiting Canada. It looks as if there will be many interesting people to speak with, and, meet in Canada this summer.

Prefix hunters take note, CJ3-VM will be operating this summer by members of the Niagara peninsula ARC, July 2 to 7, to mark the 200th anniversary of Niagara-on-the-Lake, Ontario, and a special Boy Scout Camporee, to be held in the area on that week. CJ3-VM will operate various modes on 80-10 meters. Special QSL's will be available from NPARC, Box 692, St. Catharines Ontario.

Approximately 20,000 boy scouts will be in the Calgary area during the first 10 days of July, for the 1981 Canadian Scout Jamboree. An amateur station will be on display, and will provide message service to all parts of Canada. Listen for the Jamboree station on 3743, 14193, 21327, and 20457, on SSB and on 14087 and 21087 on RTTY.

In the United States, Senator Barry Goldwater, K7-UGA, and his Communications Subcommittee, have introduced a new Amateur Radio-Private Land Mobile-Fixed Services Act into the U.S. Senate. This bill will establish minimum RFI rejection standards for consumer electronic equipment, will increase amateur radio licence terms from 5 to 10 years, and will permit the use of amateurs to monitor and report violations of rules committed by amateur, amateur-type, and citizen-band stations. Intriguing!

THE SENIOR CITIZEN AMATEUR RADIO STATION

The Senior Citizen Amateur Radio station VE3-LMB situated at Grandview Lodge terminated its regular tuesday schedule of operations on May 12 for the summer months. This operation has covered a period January 13 to May 12, 1981, of 19 sessions (38 hours).

However, as in the past, VE3-LMB will continue its non-scheduled operation on a yearly basis. Scheduled operation will resume in the fall.

In conclusion, our thanks to those members of the L.A.R.C. who assisted with work on the antenna system.

Les VE3-AYZ

JUNE HI-Q 1981

E C MESSAGE

I would like to thank all the people who helped out during the May 17th test exercise. After a few antenna problems and switching of radios, things began to flow. I think we all agree that one hour is not enough time to have an effective test.

Tests should be scheduled for possibly two or three hours. More on this in the fall. Many suggestions and ideas and some complaints were presented at the meeting that was held at VE3-FW after the test. I think the biggest complaint was the message forms that we used. They were inadequate to say the least. Different forms will be used in the future.

Thenkd again to Doug (p potential ham from Toronto), Bob VE3-KRL, Bill VE3-XJ, Tom VE3-EEW, Dennis VE3-JAQ, Dan VE3-KRO, Bob VE3-IDJ, and Les VE3-AYZ, and the gang VE3's ARN, BKY, KRU, JAB, who operated from BE3-LMB at Grandview Lodge. Another thanks to Les VE3-JAJ and Tom VE3-EEW for supplying coffee and dough-nuts at the meeting. Oh yes, only one slight mishap at VE3-FW. Our fearless Prez tried to do physical harm to his face with the mike from Les's VE3-JAJ's radio. Fortunately his nose got in the way and prevented more serious injury.

E. C. C.
Steve VE3-KRH
Les VE3-JAJ

SENIOR CITIZEN WEEK

The Thunder Bay Senior Citizen ARC VE3-LMB at Grandview Lodge, 200 Lillie Street in Thunder Bay will be in operation during Senior Citizen Week, on the following days: June 23, 24, 25, between 1:00 and 4:00 p.m.

This station was made possible by a grant from New Horizons. All Senior Citizens are invited to visit and listen to our conversations from around the world, talk to other Senior Citizens.

Drop in and see what VE3-LMB has to offer.

Les VE3-AYZ

+ + + + +

FOR SALE FOR SALE FOR ALE FOR SALE FOR SALE FOR SALE FORSALE

One only-- DMX-HD48 Tower, Ham III Rotor, and Hy-gain TH6-DXX antenna. All for the very reasonable price of \$700. For more information on this deal, give Bob VE3-JAY a call. (he is still on two meters, so even a call on the repeater might do)

The next scheduled issue of Hi-Q will be the September 1981 issue, with copy deadline the last monday of August.

June Hi-Q 1981

FOR SALE FOR SALE FOR SALE FOR SALE FOR SALE FOR SALE FOR SALE

One only, Model 35 teletype ASCII, 110 baud with built in modem.

One only, Model 32 printer, baudot 100wpm.

Both are complete with TRS-80 print programs and interface to cassette port. Great buys if you are into computers.

Also one 48 foot delhi tower, rotor and a 2 element Gem-Quad.

If interested in any of these or for more detail, call Gary VE3-JAF at 622-2685

A STORY ABOUT FOUR PEOPLE

This is the story about four people named Everybody, Somebody, Anybody and Nobody. There was an important job to be done and Everybody was sure that Somebody would do it, Anybody could have done it, but Nobody did it. Somebody got angry about that because it was Everybodys job. Everybody thought Anybody could do it, but Nobody realized that Everybody could do it. It ended up that Everybody blamed Somebody when actually Nobody accused Anybody.

QRP CLUB IS FORMEDfrom CARF May TCA

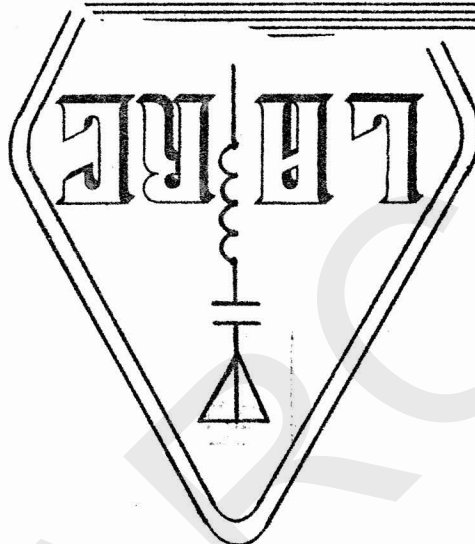
Two Guelph, Ontario amateurs have set up a Canadian group to function as a focal point for Canadian Amateurs who enjoy the challenge of QRP operation - communicating with only a few watts.

The club is known as the VE QRP Amateur Radio Club and is interested in flea-power operation, home brewing of equipment and other technical aspects of this type of Amateur Radio. For information on the set-up send a SASE to Lou Vermond VE3-QRP, 83 College streetW. Guelph, Ontario. Dave Woodhouse VE3-HEA is Lou's partner in this venture and his address is in the callbook.

+++++
Following the lead of Canada, in authorizing propagation research in the 10 mhz band, the FCC has authorized similar research in that band. HR Report tells us that U.S. amateur N4-DR is operating a 20 watt beacon on 10.125 mhz. at Silver Spring, Maryland. The experimental stations call is KK2-XGM and it operates from 1100-0130z and 0200-0230z.

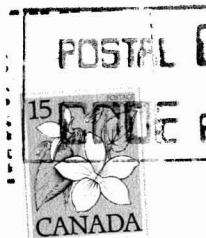
Reception reports are sought. They will be QSL'd if you send a SASE and an IRC to cover postage.from CARF May TCA

LAKEHEAD AMATEUR RADIO CLUB



HI-Q BULLETIN

LAKEHEAD AMATEUR
RADIO CLUB
BOX 2571
THUNDER BAY 'P' ONT.
CANADA
P7B:5G1



TO

Bill Unger VE3EFC
431 N. Syndicate Avenue
THUNDER BAY "F", Ontario